

## **Traffic Safety Information Depot**

### **Project Team**

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and

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### **External Project Contact**

None

**Project Objective**

UNLV-TRC and Safety Community Partnership conduct several traffic safety research studies and oversee several education and enforcement campaigns. Although these campaigns and studies are documented based on the sponsor's requirements, they are not published for public or other agencies. The objective of this study is to gather information for various traffic safety studies and campaigns, document it and publish it via internet.

**Project Orientation**

Traffic safety information system

**Project Abstract**

UNLV-TRC has conducted several traffic safety related research projects. FHWA sponsored Pedestrian Safety Project, RTC sponsored Development of A Safety Analysis System, Nevada DOT sponsored Safety Analysis of Rumble Strips Project, and Nevada Office of Traffic Safety Sponsored Occupant Protection Surveys, to name a few. UNLV Safe Community Partnership conduct several education and enforcement campaigns, aimed at occupant protection for children and teenagers, alternate mode transportation for elderly, safe driving, etc. Some of these programs were great success, whereas some others were not as effective. The purpose of this project is to initiate an effort to document details of these programs, success/failure of these programs, and lessons learnt from these. This would help other organizations/agencies across the nation and globe to learn from our experiences.

**Project Task**

- a) Gather existing information
- b) Collect undocumented information
- c) Prepare documentation for these studies
- d) Design a website

**Project Milestones**

Identified potential tools to be displayed.

**Total Budget**

\$6,438

**Project Duration**

Start Date : 2009-01-01

End Date : 2009-12-31

**Student Involvement**

Subramanian Ramasamy

Graduate Student, Department of Electrical & Computer Engineering

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**Relationship to Other Project**

This project is closely related to all other traffic safety projects at the center.

**Technology Transfer Activities**

Website and other web based tools to distribute information.

**Potential Project Benefits**

This project will help UNLV-TRC to share its wealth of knowledge on traffic safety to other agencies, partners, stakeholders, and other safety professionals. The TRC has strong expertise in the field of traffic safety. However, due to lack of proper documentation of these activities, TRC is not receiving recognition it deserves. This project is expected to improve the visibility of traffic safety studies conducted at UNLV-TRC.